



USX

Maximum Security Surface Mount Fluorescent Corner

PRODUCT SPECIFICATION

The USX series is designed for corner mount cell lighting in medium, maximum and super max security detention facilities.

Mounting

Surface mounts to corner.

Clamshell Housing

One piece, die-formed cold rolled steel with seams welded and ground smooth, 14 gauge lens retainers and a full length, welded pin piano hinge. Stainless steel available.

Back Plate

16 gauge die-formed cold rolled steel with embossed mounting holes to create a contra-band drop slot / irretrievable blade trap.

Finish

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel available.

Hardware

Recessed, stainless steel, tamper-proof fasteners.

Wiring

All electrical components are reflector-mounted for easy wiring and maintenance.

Certifications

UL Listed damp or wet location. Covered ceilings only.

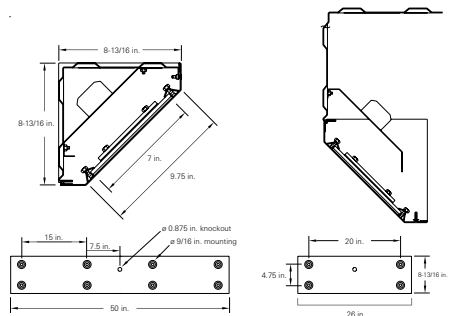
Job Name

Fixture Type

Catalog No.

Approval

Date



one two three four five six seven eight nine ten eleven twelve thirteen

USX

one	Lamps (not included)	six	Voltage	ten	Door Fasteners
14	2 ft. 14 W T5	120	120 V, 60 Hz	AP	Stainless steel allen head with pin
17	2 ft. 17 W T8	277	277 V, 60 Hz	TP	Stainless steel torx head with pin
24	2 ft. 24 W T5 HO	347	347 V, 60 Hz	PH	Phillips head, non-security
4B	2 ft. 40 W T5 RS bix	VAR	Variable, 120-277 V, 50/60Hz		
28	4 ft. 28 W T5			eleven	Electrical Access
32	4 ft. 32 W T8	seven	Ballast	A	2.250 in. diameter access hole
54	4 ft. 54 W T5 HO	DM	Dimming	K	0.875 in. diameter knockout(s), <u>std</u>
		EL	Electronic Instant Start, <u>std T8</u>		
two	Lamp Quantity	PR	Program Rapid Start, <u>std T5, option T8</u>	twelve	UL Listing
1	one			D	Damp Location
2	two	eight	Internal Lens	W	Wet Location
3	three	53	.125 in. K12 prismatic acrylic		
		12	.125 in. K12 prismatic polycarbonate	thirteen	Options
three	Housing Gauge	15	.156 in. K12 prismatic polycarbonate	2C	Two-circuit wired
N	18 gauge, minimum security	16	.187 in. K12 prismatic polycarbonate	CU	Canadian UL Listing
D	16 gauge, medium security	01	.005 in. UV absorbing overlay	E1	One lamp emergency ballast
X	14 gauge, maximum security			E2	Two lamp emergency ballast
U	12 gauge, super max, <u>CRS only</u>	nine	External Lens	FH	Fuse and holder
		30	.187 in. clear polycarbonate	NL	Night light, for 7 or 9 W PL bipin
four	Housing Material	32	.250 in. clear polycarbonate	NL-LED	Night light, LED
C	Cold rolled steel	36	.375 in. clear polycarbonate	IMS	Integral Occ Sensor
S	Stainless steel	38	.500 in. clear polycarbonate	PS	Security push on/off switch
		90	.187 in. clear tempered glass		
five	Finish	92	.250 in. clear tempered glass		
R	Brushed stainless steel	96	.375 in. clear tempered glass		
W	White				

Modifications are available to meet custom requirements.